INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09780962	
	Filing Date		2001-02-09	
	First Named Inventor Reed		ed	
	Art Unit		2154	
(Not lot out motion under or or it 1.55)	Examiner Name Siddi		liqi, M.	
	Attorney Docket Numb	er	085804-019800	

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D	ate	of cited Document			Pages, Columns, Lines where Relevant Passages or Releva Figures Appear	
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				FOREIG	N PAT	ENT DOCUM	ENTS			
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MAS	1	JP11-514482	JP			1999-12-07				
If you wisl	h to ac	dd additional Foreign Pa	atent Do	cument (citation	information pl	ease click the Add	butto	า	<u> </u>
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M. Gradones

12/06/2009

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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MK	1	Charu, C. Aggarwal, Cecilia Procopiuc, Joel L. Wolf, Philip S. Yu, and Jong Soo Park, "FAST ALGORITHM FOR PROJECTED CLUSTERING" Proceedings of the ACM SIGMOD International Conference on Management of Data, 1999; pp 1-12								
MB	2	Gerard Salton and C. Buckley, "Term Weighting Approaches In Automatic Text Retrieval" (received Nov 19, 1987; accepted in Final form January 26, 1988), Dept of Computer Science, Cornell University, Ithaca, NY; pp 1-11								
mis	3	lan Goldberg, Steven D. Gribble, David Wagner, Eric A Brewer, "The Ninja Jukebox"October 14, 1999 pp 1-11								
mB	4	Japanese Office Action (Japanese App. No. 2002-565197) 7/19/2007								
mik	5	Translation of Abstract for JP-A-11-514482 12/67 / 1999								
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Examiner	Signa	ature M. A doug Date Considered 12/06/20								
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	FORM PTO-1449	Attorney Docket Number	40406/DJS/Y62
		Application Number	09/780,962
معمد	INFORMATION DISCLOSURE	Filing Date	February 9, 2001
/C	STATEMENT BY APPLICANT	Applicant(s)	Erik James Reed
DE	1	Group Art Unit	2641
Party of the Party	(use as many sneets as necessary)	Examiner Name	n/a

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EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
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INITIALS	NUMBER	DATE	PATENT OFFICE	CLASS	SUBCLASS	YES	NO			
										

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	OTHER DOCUMENTS
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Application Number

Filing Date

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STATEMENT BY APPLICANT			First I	First Named Inventor			Reed .					
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MB	1	JP11-514482	JР			1999-12-0						
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Art Unit		2154	
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mas	1	Charu, C. Aggarwal, Cecilia Procopiuc, Joel L. Wolf, Philip S. Yu, and Jong Soo Park, "FAST ALGORITHM FOR PROJECTED CLUSTERING" Proceedings of the ACM SIGMOD International Conference on Management of Data, 1999; pp 1-12						
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AMS	5	Translation of Abstract for JP-A-11-514482 8/21/2007						
If you wis	h to a	dd additional non-patent literature document citation information please click the Add button						
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Standard S	i .3). s cument	of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. In Enter office that issued the document, by the two-letter code (Wisponses) and indicated on the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark ranslation is attached.	ument					

Complete if Known Substitute for form 1449A/PTO 09/780,962 Application Number FORMATION DISCLOSURE Filing Date February 9, 2001 ATEMENT BY APPLICANT First Named Inventor Eric James Reed Art Unit 2154 **Examiner Name** Mohammad A. Siddiqui (Use as many sheets as necessary) -17-Attorney Docket Number 085804 . 019800

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Complete if Known Substitute for form 1449A/PTO **Application Number** 09/780,962 INFORMATION DISCLOSURE Filing Date February 9, 2001 STATEMENT BY APPLICANT First Named Inventor Eric James Reed Art Unit 2154 **Examiner Name** Mohammad A. Siddiqui (Use as many sheets as necessary) -2--17-085804 . 019800 Attorney Docket Number Sheet

			U. S. PATENT	DOCUMENTS	
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MB		EP 0955592 A2	04.30.1999	Zhenya Yourlo						
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Complete if Known Substitute for form 1449A/PTO Application Number 09/780,962 INFORMATION DISCLOSURE Filing Date February 9, 2001 STATEMENT BY APPLICANT First Named Inventor Eric James Reed 2154 Art Unit **Examiner Name** Mohammad A. Siddiqui (Use as many sheets as necessary) -3--17-Attorney Docket Number 085804 . 019800 Sheet

			U. S. PATENT	DOCUMENTS	
Examiner nitials*	Cite No.1	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	INFORMATION DISC	CLOSURE	Filing Date	February 9, 2001
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	•		Art Unit	2154
	(Use as many sheets as nec	cessary)	Examiner Name	Mohammad A. Siddiqui
Sheet	-4-	of -17-	Attorney Docket Number	085804 . 019800

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^{*}EXAMINER: Initial in selection considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A	Substitute for form 1449A/PTO		Complete if Known		
		Application Number	09/780,962		
INFORMATI	ON DISCLOSURE	Filing Date	February 9, 2001		
STATEMEN	T BY APPLICANT	First Named Inventor	Eric James Reed		
		Art Unit	2154		
(Use as man	y sheets as necessary)	Examiner Name	Mohammad A. Siddiqui		
Sheet -5-	of -17-	Attorney Docket Number	085804 . 019800		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (d (number)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T [©]				
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Examiner Signature Date Considered (2//3/0)

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s	Substitute for form 1449A/PTO		Complete if Known		
			Application Number	09/780,962	
ı	NFORMATION DIS	CLOSURE	Filing Date	February 9, 2001	
,	STATEMENT BY A	PPLICANT	First Named Inventor	Eric James Reed	
			Art Unit	2154	
	(Use as many sheets as necessary)		Examiner Name	Mohammad A. Siddiqui	
Sheet	-6-	of -17-	Attorney Docket Number	085804 . 019800	

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Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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Examiner Initials*	Cite No.1	Fareign Patent Document Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	⊤ °	
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Examiner Signature Date Considered 12//3/0

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Substitute for form 1449A/P	Substitute for form 1449A/PTO		Complete if Known		
		Application Number	09/780,962		
INFORMATIC	N DISCLOSURE	Filing Date	February 9, 2001		
STATEMENT	BY APPLICANT	First Named Inventor	Eric James Reed		
		Art Unit	2154		
(Use as many	sheets as necessary)	Examiner Name	Mohammad A. Siddiqui		
Sheet -7-	of -14-	Attorney Docket Number	085804 . 019800		

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Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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Substitute for form 1449A/PT	Substitute for form 1449A/PTO		Complete if Known		
		Application Number	09/780,962		
INFORMATIO	N DISCLOSURE	Filing Date	February 9, 2001		
STATEMENT	BY APPLICANT	First Named Inventor	Eric James Reed		
		Art Unit	2154		
(Use as many sheets as necessary)		Examiner Name	Mohammad A. Siddiqui		
Sheet -8-	of -17-	Attorney Docket Number	085804 . 019800		

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Examiner nitials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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Cite No.1	Foreign Patent Document Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	τ⁵	
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		Cite Foreign Patent Document	Cite Foreign Patent Document Publication Date No.¹ Publication Date	Cite Foreign Patent Document Publication Date Name of Patentee or Applicant of Cited Document	Cite Foreign Patent Document Publication Date Name of Patentee or Pages, Columns, Lines, No.1 Publication Date Name of Patentee or Pages, Columns, Lines, Applicant of Cited Document Where Relevant Passages	

Examiner Date Signature Considered *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copyriol this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language

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Complete if Known Substitute for form 1449A/PTO **Application Number** 09/780,962 INFORMATION DISCLOSURE Filing Date February 9, 2001 STATEMENT BY APPLICANT First Named Inventor Eric James Reed Art Unit 2154 **Examiner Name** Mohammad A. Siddiqui (Use as many sheets as necessary) -9-Attorney Docket Number 085804 . 019800 Sheet

	U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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Examiner

s	Substitute for form 1449A/PTO		Complete if Known		
				Application Number	09/780,962
ŀ	NFORMATION	DISCLOS	SURE	Filing Date	February 9, 2001
•	STATEMENT E	BY APPLIC	CANT	First Named Inventor	Eric James Reed
				Art Unit	2154
	(Use as many sheets as necessary)			Examiner Name	Mohammad A. Siddiqui
Sheet	-10-	of -	17-	Attorney Docket Number	085804 . 019800

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ "Number ⁴ "Kind Code ⁵ (il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

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Examiner

Complete if Known Substitute for form 1449A/PTO 09/780.962 **Application Number** INFORMATION DISCLOSURE Filing Date February 9, 2001 STATEMENT BY APPLICANT First Named Inventor Eric James Reed Art Unit 2154 **Examiner Name** Mohammad A. Siddiqui (Use as many sheets as necessary) -11--17-Attorney Docket Number 085804 . 019800 Sheet

			U. S. PATENT	DOCUMENTS	,
Examiner nitials*	Cite No.	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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\neg		us- 2003/0206558	11.06.2003	Teemu Parkkinen	
01/195	2	us- 2005/0149759	07.07.2005	Balamani S. Vishwanath	

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Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Substitute for form 1449B/PTO Complete if Known **Application Number** 09/780.962 INFORMATION DISCLOSURE Filing Date February 9, 2001 STATEMENT BY APPLICANT First Named Inventor Eric James Reed Art Unit 2154 (Use as many sheets as necessary) **Examiner Name** Mohammad A. Siddiqui Attorney Docket Number Sheet -12--17-085804 . 019800

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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February 9, 2001

09/780,962

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Application Number

First Named Inventor

Filing Date

STATEMENT BY APPLICANT			ANT	First Named Inventor	Eric James Reed		
	(Use as many sheets as necessary) .				Art Unit	2154	
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				NON PATE	NT LITERATURE DOCUMENTS		
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		David A. Hull a	and Greg	ory Gref	enstette, "Querying Acr	oss Languages. A Dictionary-Based	
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		E.W. Lancaster, "MEDLARS: Report on the Evaluation of Its Operating Efficiency," pp. 22-246					-
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		Corned Sollan	and M. I	Macall	"The CMADT and CID!"	Functional Detrieval Control II	

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INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

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Substitute for form 1449B/PTO Complete if Known **Application Number** 09/780,962 INFORMATION DISCLOSURE Filing Date February 9, 2001 STATEMENT BY APPLICANT First Named Inventor Eric James Reed Art Unit 2154 (Use as many sheets as necessary) **Examiner Name** Mohammad A. Siddiqui Sheet -14--17-Attorney Docket Number 085804 . 019800

		NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
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Examiner Signature	1	Date Considered 1211810	7				

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Subs	titute for form 1449B/PTO			Complete if Known		
				Application Number	09/780,962	
INI	FORMATION DISC	CLOS	URE	Filing Date	February 9, 2001	
ST	ATEMENT BY AF	PLIC	ANT	First Named Inventor	Eric James Reed	
				Art Unit	2154	
	(Use as many sheets as nec	essary)		Examiner Name	Mohammad A. Siddiqui	
Sheet	-15-	of	-17-	Attorney Docket Number	085804 . 019800	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
MAS		Karen Sparck Jones, "Search Term Relevance Weighting Given Little Relevance Information," pgs. 329-338, (originally located in Journal of Documentation, Vol. 35, No. 1; March 1979, pgs. 30 - 48)	
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		RealNetworks Literature downloaded from web.archive.org - 16 pages total	
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s	ubstitute for form 1449B/PTO			Complete if Known			
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S	STATEMENT BY	APPLIC	ANT	First Named Inventor	Eric James Reed		
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	(Use as many sheets a	s necessary)		Examiner Name	Mohammad A. Siddiqui		
Shee	et -17-	of	-17-	Attorney Docket Number	085804 . 019800		

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